FORM D

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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OMB APPROVAL							
OMB Number:	3235-0076						
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Estimated average burden hours per							

form 16.00

11/7412

FORM D



NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D, SECTION 4(6), AND/OR UNIFORM LIMITED OFFERING EXEMPTION

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Name of Offering (☐ check if this is an amend Sale of Senior Secured Convertible Promisso		nged, and indicate cl	nange.)	\[\text{ic}\]	86 SECTION
Filing Under (Check box(es) that apply): ☐ Ru Type of Filing: X New Filing ☐ Am	le 504 Rule 505 endment	<u>X</u> Rule 506	Section 4(6)	□ ULOE \	
	A. BASIC IE	DENTIFICATION I	DATA		
1. Enter the information requested about the iss	suer			_	
Name of Issuer (☐ check if this is an amendm Ember Corporation	ent and name has chang	ed, and indicate char	nge.)		
Address of Executive Offices 343 Congress Street, Boston, MA 02210	(Number and	Street, City, State, 2	Zip Code)	Telephone Number 617 951 0200	er (Including Area Code)
Address of Principal Business Operations (if different from Executive Offices)	(Number and	Street, City, State, 2	Zip Code)	Telephone Number	er (Including Area Code)
Brief Description of Business Design, market, sell wireless network sensor	products, including so	ftware and integrat	ed circuits 4	2002	
Type of Business Organization				2007	
X_corporation business trust	☐ limited partnership,☐ limited partnership,		THOMS		ner (please specify):
Actual or Estimated Date of Incorporation or O Jurisdiction of Incorporation or Organization:	rganization: (Enter two-letter U.S	Month 0 5 S. Postal Service abb	Year 0 0	X Actual	☐ Estimated
	CN for Canada; FN				DE

GENERAL INSTRUCTIONS

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When to File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

State:

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

,,		IFICATION DATA		
2. Enter the information requested for the following	•			
 Each promoter of the issuer, if the issue Each beneficial owner having the powissuer; Each executive officer and director of a Each general and managing partner of 	er to vote or dispose, or dire corporate issuers and of corp	ct the vote or disposition of,		
Check Box(es) that Apply: Promoter	X Beneficial Owner	☐ Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if individual) Polaris Venture Management Co. III, LLC	Partners Entrepreneurs	nent entities: Polaris Ventu Fund III, L.P.; and Ploaris		
Business or Residence Address (Number and Str Bay Colony Corporate Center, 1000 Winter S		, MA 02451		
Check Box(es) that Apply: Promoter	X Beneficial Owner	☐ Executive Officer	☐ Director	General and/or Managing Partner
Full Name (Last name first, if individual) GrandBanks Capital		nent entities: GrandBanks and LP; and GrandBanks C		
Business or Residence Address (Number and Str 10 Langley Road, Suite 403, Newton Center, N				
Check Box(es) that Apply: Promoter	X Beneficial Owner	☐ Executive Officer	☐ Director	General and/or Managing Partner
Full Name (Last name first, if individual) RRE Ventures RRE	Ventures Fund III, L.P.	nent entities: RRE Venture	s III-A, L.P.; RRE \	entures III, L.P.; and
Business or Residence Address (Number and Str 126 East 56 th Street, New York, NY 10022	reet, City, State, Zip Code)			
Check Box(es) that Apply:	X Beneficial Owner	☐ Executive Officer	☐ Director	General and/or Managing Partner
Full Name (Last name first, if individual) Vulcan Capital Venture Capital I LLC				
Business or Residence Address (Number and Str 505 Fifth Avenue S., Suite 900, Seattle, WA 98				
Check Box(es) that Apply: Promoter	X Beneficial Owner	☐ Executive Officer	☐ Director	General and/or Managing Partner
Partners VI	, LLC.; Draper Associates,	Draper Fisher Jurvetson Fu L.P.; Draper Fisher Jurvet Co. KG; Draper Fisher Jur	son ePlanet Venture	s L.P.; Draper Fisher
Business or Residence Address (Number and Str 2882 Sand Hill Road, Suite 150, Menlo Park,				
Check Box(es) that Apply:	X Beneficial Owner	☐ Executive Officer	☐ Director	General and/or Managing Partner
Full Name (Last name first, if individual) STMicroelectronics N.V.				
Business or Residence Address (Number and Str WTC Schiphol Airport, Schiphol Boulevard 2		ort, Amsterdam, The Nethe	rlands	
Check Box(es) that Apply: Promoter	X Beneficial Owner	☐ Executive Officer	☐ Director	General and/or Managing Partner
Full Name (Last name first, if individual) Poor, Robert				
Business or Residence Address (Number and Str 2208 Panama Street, Philadelphia, PA 19103	reet, City, State, Zip Code)			

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				- · · · · · · · · · · · · · · · · · · ·	
Check Box(es) that Apply:	Promoter	X Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, Wheeler, Andrew	if individual)				
Business or Residence Addr 101 Beacon Street, Apt #6			e)		
Check Box(es) that Apply:	Promoter	X Beneficial Owner	☐Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, Sulzhauer, Amy	if individual)				
Business or Residence Adda			e)		
589 Broadway, 4th floor, 3 Check Box(es) that Apply:	Promoter	X Beneficial Owner	☐Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, Massachusetts Institute of					······································
Business or Residence Add	ress (Number and Str				
Treasurer's Office, 238 M				V D	5 0 1 1
Check Box(es) that Apply:	Promoter	☐Beneficial Owner	X Executive Officer	X Director	General and/or Managing Partner
Full Name (Last name first, LeFort, Robert					
Business or Residence Addi Ember Corporation, 343 (e)	-	
Check Box(es) that Apply:	Promoter	☐Beneficial Owner	X Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, Sheehan, James	if individual)				
Business or Residence Addr Ember Corporation, 343 (ress (Number and Str	reet, City, State, Zip Code	e)		
Check Box(es) that Apply:	Promoter	☐Beneficial Owner	X Executive Officer	□Director	General and/or Managing Partner
Full Name (Last name first, Whelan, William	if individual)	 -		- 	Trianging Laure
Business or Residence Add					
Mintz, Levin, Cohn, Ferri Check Box(es) that Apply:	Promoter □	Beneficial Owner	Executive Officer	X Director	General and/or
Full Name (Last name first,	if individual)			_	Managing Partner
Metcalfe, Robert					
Business or Residence Add Polaris Venture Managen	ress (Number and Street Co., Bay Colon	reet, City, State, Zip Cod y Corporate Center, 10	e) 00 Winter Street, Suite 335	0, Waltham, MA 0	2451
Check Box(es) that Apply:	Promoter	☐Beneficial Owner	☐ Executive Officer	X Director	General and/or Managing Partner
Full Name (Last name first, Lax, Charles	if individual)				
Business or Residence Add GrandBanks Capital, 10 I					
Check Box(es) that Apply:	☐ Promoter	Beneficial Owner	Executive Officer	<u>X</u> Director	General and/or Managing Partner
Full Name (Last name first, Ellman, Stuart	if individual)	<u>-</u>		-	
Business or Residence Add			e)		······································
RRE Ventures, 126 East 5	6th Street, New Yor	k, NY 10022			
					

Check Box(es) that Apply:	Promoter	Beneficial Owner	☐ Executive Officer	<u>X</u> Director	General and/or Managing Partner
Full Name (Last name first, i Hall, Stephen	f individual)		_		
Business or Residence Addre Vulcan Capital Venture Ca			Seattle, WA 98104		
Check Box(es) that Apply:	☐ Promoter	Beneficial Owner	☐ Executive Officer	X Director	General and/or Managing Partner
Full Name (Last name first, i Hixson, Todd	f individual)				
Business or Residence Addre One Broadway, 14th Floor				·	- '
Check Box(es) that Apply:	☐ Promoter	Beneficial Owner	☐ Executive Officer	X Director	General and/or Managing Partner
Full Name (Last name first, i Henderson, Rebecca	f individual)	<u> </u>			
Business or Residence Addre MIT Sloan School, E52-543			-		

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

					В,	INFORMA	TION ABO	UT OFFER	ING				
1.	Has the	issuer sold,	or does the	e issuer inte	nd to sell, to	non-accre	dited investor	rs in this offe	ring?	*************			Yes No 🔲 <u>X</u>
	Answer also in Appendix, Column 2, if filing under ULOE.												
2.	What is	the minimu	ım investm	ent that will				-			•••••		N/A
3.													Yes No
4.	Enter the information requested for each person who has been or will be paid or given, directly or indirectly, any commission or similar remuneration for solicitation of purchasers in connection with sales of securities in the offering. If a person to be listed is an associated person or agent of a broker or dealer registered with the SEC and/or with a state or states, list the name of the broker or dealer. If more than five (5) persons to be listed are associated persons of such a broker or dealer, you may set forth the information for that broker or dealer only.									_			
Full	l Name (I	Last name fi	rst, if indiv	idual)		· •							
Bus	iness or l	Residence A	ddress (Nu	ımber and S	treet, City,	State, Zip C	ode)		<u> </u>				
Nan	ne of Ass	sociated Bro	ker or Dea	ler			-						<u> </u>
Stat	es in Wh	ich Person	Listed Has	Solicited or	Intends to S	Solicit Purcl	hasers		_				
	(Check [AL] [IL] [MT] [RI]	"All States' [AK] [IN] [NE] [SC]	or check i [AZ] [IA] [NV] [SD]	ndividual Si [AR] [KS] [NH] [TN]	tates) [CA] [KY] [NJ] [TX]	[CO] [LA] [NM] [UT]	[CT] [ME] [NY] [VT]	[DE] [MD] [NC] [VA]	[DC] [MA] [ND] [WA]	[FL] [MI] [OH] [WV]	[GA] [MN] [OK] [WI]	[HI] [MS] [OR] [WY]	All States [ID] [MO] [PA] [PR]
Full	Name (I	Last name fi	rst, if indiv	idual)					_				<u>.</u>
Bus	siness or l	Residence A	Address (Nu	imber and S	treet, City,	State, Zip C	Code)						
Nar	ne of Ass	sociated Bro	ker or Dea	ler									
Stat	es in Wh	ich Person	Listed Has	Solicited or	Intends to S	Solicit Purel	nasers		····-				·
	(Check [AL] [IL] [MT] [RI]	"All States' [AK] [IN] [NE] [SC]	or check in [AZ] [IA] [IV] [SD]	ndividual Si [AR] [KS] [NH] [TN]	tates) [CA] [KY] [NJ] [TX]	[CO] [LA] [NM] [UT]	[CT] [ME] [NY] [VT]	[DE] [MD] [NC] [VA]	[DC] [MA] [ND] [WA]	[FL] [MI] [OH] [WV]	[GA] [MN] [OK] [WI]		All States [ID] [MO] [PA] [PR]
Full	Name (I	Last name fi	irst, if indiv	idual)									
Bus	iness or l	Residence A	Address (Nu	imber and S	treet, City,	State, Zip C	ode)					 	
Nan	ne of Ass	sociated Bro	ker or Dea	ler			· · · · · · · · · · · · · · · · · · ·						
Stat	es in Wh	ich Person I	Listed Has	Solicited or	Intends to S	Solicit Purch	nasers						
	(Check [AL] [IL] [MT] [RI]	"All States' [AK] [IN] [NE] [SC]	or check in [AZ] [IA] [NV] [SD]	ndividual St [AR] [KS] [NH] [TN]	tates) [CA] [KY] [NJ] [TX]	[CO] [LA] [NM] [UT]	[CT] [ME] [NY] [VT]	[DE] [MD] [NC] [VA]	[DC] [MA] [ND] [WA]	[FL] [MI] [OH] [WV]	[GA] [MN] [OK] [WI]	[HI] [MS] [OR] [WY]	All States [ID] [MO] [PA] [PR]

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

	C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF	FPROCEEDS	
1.	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box \(\square\$ and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.		
		Aggregate	Amount Already
	Type of Security	Offering Price	Sold
	Debt	\$	_ \$
	Equity	\$. \$
	☐ Common ☐ Preferred		
	Convertible Securities (including warrants)	\$5,000,000	\$2,500,000
	Partnership Interests	\$	\$
	Other (Specify)	\$	_ \$
	Total	\$5,000,000	\$2,500,000
	Answer also in Appendix, Column 3, if filing under ULOE.		
2.		Number	Aggregate Dollar Amount
		Investors	of Purchases
	Accredited Investors	11	\$2,500,000
	Non-accredited Investors	0	\$
	Total (for filings under Rule 504 only)		\$
	Answer also in Appendix, Column 4, if filing under ULOE.		
3.	If this filing is for an offering under Rule 504 or 505, enter the information for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C - Question 1.		
	Type of Offering	Type of Security	Dollar Amount Sold
	Rule 505	None	
		None	\$0
	Regulation A		_ \$ <u></u>
	Rule 504		\$
	Total	-	\$
4.	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.		
	Transfe: Agent's Fees] \$
	Printing and Engraving Costs	[□ \$
	Legal Fees	[3 \$20,000 (estimated)
	Accounting Fees] \$
	Engineering Fees		□ \$
	Sales Commissions (specify finders' fees separately)	_] \$
	Other Expenses (identify)	_] \$
	Total		3 \$20,000 (estimated)
	b. Enter the difference between the aggregate offering price given in response to Part C - Question 1 and total expenses furnished in response to Part C - Question 4.a. This difference is the "adjusted gross proceeds to the issuer."		\$4,980,000
			SEC 1972 (7/00)

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

5.	Indicate below the amount of the adjusted gross proceeds to the issuer used or proposed to be used for each of the purposes shown. If the amount for any purpose is not known, furnish an estimate and check the box to the left of the estimate. The total of the payments listed must equal the adjusted gross proceeds to the issuer set forth in response to Part C - Question 4.b above.		
		Payments to Officers, Directors, & Affiliates	Payments To Others
	Salaries and fees	\$	_ 🗆 \$
	Purchase of real estate	\$	_ 🗆 s
	Purchase, rental or leasing and installation of machinery and equipment	S	
	Construction or leasing of plant buildings and facilities	\$	_ 🗆 \$
	Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger)	\$	□\$
	Repayment of indebtedness		\$
	Working capital		_ 🗆 \$4,980,000
	Other (specify):		
		s	
	Column Totals	\$	_ 🗖 \$4,980,000
	Total Payments Listed (column totals added)		
	D. FEDERAL SIGNATURE		
fol que Iss	le issuer has duly caused this notice to be signed by the undersigned duly authorized person. If the lowing signature constitutes an undertaking by the issuer to furnish to the U.S. Securities and Elect of its staff, the information furnished by the issuer to any non-accredited investor pursuant to paragraph (b) suer (Print or Type) Signature Signature Date Mile of Signer (Print or Type) James H. Shechan CFO	change Commission	under Rule 505, the
Int	ATTENTION tentional misstatements or omissions of fact constitute federal criminal viola	tions. (See 18	U.S.C. 1001.)

•
E. STATE SIGNATURE
1. Is any party described in 17 CFR 230.262 presently subject to any of the disqualification provisions Yes No of such rule? Z
See Appendix, Column 5, for state response.
2. The undersigned issuer hereby undertakes to furnish to any state administrator of any state in which this notice is filed, a notice on Form D (17 CFR 239.500) at such times as required by state law.
3. The undersigned issuer hereby undertakes to furnish to the state administrators, upon written request, information furnished by the issuer to offerees.
4. The undersigned issuer represents that the issuer is familiar with the conditions that must be satisfied to be entitled to the Uniform limited Offering Exemption (ULOE) of the state in which this notice is filed and understands that the issuer claiming the availability of this exemption has the burden of establishing that these conditions have been satisfied.
The issuer has read this notification and knows the contents to be true and has duly caused this notice to be signed on its behalf by the undersigned duly authorized person.
Issuer (Print or Type) Ember Cos poration Signature Signature 11/5/07
Name of Signer (Print or Type) Pitte (Print or Type)

Instruction

Print the name and title of the signing representative under his signature for the state portion of this form. One copy of every notice on Form D must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

APPENDIX

1		2	3	AFFEND	<u> </u>	4			5
,	Intend to non-a investor	to sell ccredited s in State -Item 1)	Type of security and aggregate offering price offered in state (Part C-Item 1)		Type of investor and amount purchased in State (Part C-Item 2)			Disqualification under State ULOE (if yes, attach explanation of waiver granted) (Part E-Item 1)	
State	Yes	No		Number of Accredited Investors	Amount	Number of Non-Accredited Investors	Amount	Yes	No
AL	105								
AK			···						
AZ				_				_	
AR		. —		 	:				
CA					 			_	
со									
СТ				<u>-</u>				_	
DE			**************************************					_	
DC			· · · · · · · · · · · · · · · · · · ·						
FL									
GA									· · · · · ·
ні									
ID									
IL			<u> </u>					_	
IN									
IA									
KS									
KY									
LA									
ME								_	
MD								_	
MA									
Ml									
MN									
MS									
МО									

APPENDIX

			2	T 4				5			
1	Type of security Intend to sell and aggregate to non-accredited investors in State (Part B-Item 1) Type of security and aggregate offering price offered in state (Part C-Item 1)			Type of investor and amount purchased in State (Part C-Item 2)					Disqualification under State ULOE (if yes, attach explanation of waiver granted) (Part E-Item 1)		
State	Yes	No		Number of Accredited Investors	Amount	Number of Non-Accredited Investors	Amount	Yes	No		
МТ	100					<u></u> .					
NE									, 		
NV	<u> </u>		· · · · · ·						-		
NH									, <u></u>		
NJ			· · · · · · · · · · · · · · · · · · ·								
NM		_					 		1		
NY		- -				,	 				
NC											
ND											
ОН			<u>.</u>				····	-			
ОК			· · · · · · · · · · · · · · · · · · ·								
OR											
PA							1	<u> </u>	 		
RI											
SC											
SD											
TN											
TX											
UT			,								
VT			···.,								
VA	H										
WA			· · · · · · · · · · · · · · · · · · ·								
wv											
WI							<i>p</i> .				
WY			<u>.</u>			\mathcal{F}_{\cdot}	ND				
PR											